

RASHKOVSKAYA, Ye.A.; MOZHAROVA, T.V.

Liquid - vapor equilibrium in the isobutylamine - water system. Ukr. khim. zhur. 29 no.10:1023-1026 '63.

Study of the system  $\text{NaCl} - \text{RNH}_2 - \text{CO}_2 - \text{H}_2\text{O}$ . Ibid.:1027-1031  
(MIRA 17:1)

1. Khar'kovskiy nauchno-issledovatel'skiy institut osnovnoy khimii.

RASHKOVSKAYA, Ye.A.; AVERBAKH, R.A.; DANILOVSKAYA, M.P.; NISENGOL'TS, F.S.

~~Isotherms~~ of the solubility of the  $\text{Na}_2\text{HCO}_3$ ,  $\text{SO}_4 + \text{H}_2\text{O}$ ;  $\text{K}_2\text{HCO}_3$ ,  $\text{SO}_4 + \text{H}_2\text{O}$ ;  $\text{Na}_2\text{CO}_3$ ,  $\text{SO}_4 + \text{H}_2\text{O}$ ;  $\text{Na}_2\text{CO}_3$ ,  $\text{CO}_3 + \text{H}_2\text{O}$  and  $\text{K}_2\text{CO}_3$ ,  $\text{CO}_3$ ,  $\text{SO}_4 + \text{H}_2\text{O}$  systems at 35°C. Ukr. khim. zhur. 24 no.4: 510-520 '58. (MIRA 11:10)

1. Khar'kovskiy nauchno-issledovatel'skiy institut osnovnoy khimii.  
(Systems (Chemistry)) (Solubility)

RASHKOVSKIY, A.S., inzh.

Sudostroenie 30 no.1:53-54 Ja '64.

(MIRA 17:3)

ACC NR: AT7004023 (N) SOURCE CODE: UR/3239/66/000/002/0173/0178

AUTHOR: Rashkovskiy, A. S.

ORG: none

TITLE: Determination of the economic effectiveness of the explosive forming of ship hull structures

SOURCE: Nikolayev. Korablestroitel'nyy institut. Sudostroyeniye i morskoye sooruzheniya, no. 2, 1966. Sudostroyeniye (Shipbuilding), 173-178

TOPIC TAGS: metal forming, explosive forming, ship ~~hull~~ component, ~~ship component forming~~, cost estimate, SHIPBUILDING ENGINEERING

ABSTRACT: An analysis has been made of the costs of conventional and explosive forming of large ship hull structures and parts. Comparison of the obtained data showed that the main forming time in explosive forming is several tens of times shorter than in conventional forming. Forming of individual parts with subsequent fitting, assembly and straightening can be substituted by the assembly and welding of a single large structure and by forming it into a finished component with a minimum of time and waste of material. The labor costs for making explosive forming equipment are 27—35% lower and the costs of the dies, from cheaper materials, are 27—39% lower than for the press equipment for conventional forming. Similarly, according to the present rates used in the metalworking industry, the maintenance

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costs for conventional and explosive forming installations (consisting of a reinforced concrete basin) are 8.6 and 2.5—2.8% of the initial cost, respectively. A substantial advantage in explosive forming of large ship hull structures is the feasibility of using the dies as a rigid assembly equipment, which sharply reduces the costs. Also, the technology of explosive plate forming is simple because of the relatively simple main and auxiliary equipment. All these factors make explosive forming one of the most effective and economical methods of making various parts from sheet and plate materials, mainly of large structures and parts from high-strength metals and alloys. The electrohydraulic explosive forming of metals, recently introduced into industry, is also economical, but requires more complicated equipment and is entirely unsuitable for forming large structures. Orig. art. has: 2 figures and 5 formulas.

SUB CODE: 13/ SUBM DATE: none/ ORIG REF: 002/ OTH REF: 001

Card 2/2

L 02369-67

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which a cavity of a desired diameter, curvature, and depth is formed from concrete. Experience indicated that these dies are suitable for successful and efficient explosive forming of end closures in the following diameters ranges: 400—600, 600—800, 800—1200 and 1200—1500 mm. The forming surface of the concrete die withstands 20—25 explosions. Orig. art. has: 1 figure and 1 table. [TD]

SUB CODE: 11, 13/ SUBM DATE: none

Card 2/2 vmb

RASHKOVSKIY, K.U.

Ways of improving the structural and operational qualities  
of storage warehouses for canned goods. Kons. i ov.prom. 15  
no.4:7-10 Ap '60. (MIRA 13:6)

1. Akademiya stroitel'stva i arkhitektury USSR.  
(Food, Canned) (Warehouses)

**RASHKOVSKIY, K.U.**

Certain aspects of the arrangement of workers' facilities in  
designing canneries. Kons. i ov. prom. 13 no.11:24-26  
N '58. (MIRA 11:11)

1. Nauchno-issledovatel'skiy institut gradostroitel'stva Akademii  
stroitel'stva i arkhitektury USSR.  
(Canning industry--Sanitation)



GRINBERG, Ye.I.; DAVNER, I.M.; RASHKOVSIIY, K.U.

Grouping of production and auxiliary shops in canning plants.  
Kons. i ov.prom. 18 no.3:12-14 Mr '63. (MIRA 16:3)

1. Gosudarstvennyy institut proyektirovaniya promyshlennosti, Odessa.  
(Industrial buildings--Design and construction)

RACHKOVSKIY, I.S., Eng.

Remote Control

Centralized remote control of the working conditions of electrical installations of working, industrial combines, Prom. energ. 9, No.7, 1972.

Monthly List of Russian Accessions, Library of Congress, October, 1972, UNCLASSIFIED

1. RASHKOVSKIY, I. G.
2. USSR (600)
4. Electric Power Distribution
7. Regulation of supply of electric power at industrial enterprises. Prom.energ., no. 1, 1953.

9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

ПОЧЕПА, А. М.; RASHKOVSKIY, M. E.; BODARENKO, A. E.

"Exploitation and Repair of Television", Second Edition,  
Odessa Book Publishers, 1961.

POCHEPA, Aleksandr Mikhaylovich; RASHKOVSKIY, Mikhail Yefimovich;  
BONDARENKO, Anatoliy Yevgen'yevich; RUBIN, M., red.;  
MOLCHANOVA, T., tekhn. red.

[Operation and repair of television receivers] Eksplua-  
tatsiia i remont televizorov. Odessa, Odesskoe knizhnoe  
izd-vo, 1963. 221 p. (MIRA 17:2)

ПОЧЕПА, Aleksandr Mikhaylovich; RASHKOVSKIY, Mikhail Yefimovich; BONDARENKO, Anatoliy Yevgen'yevich; RUBIN, M., red.; MOLCHANOVA, T., tekhn. red.

[Use and repair of television receivers] Ekspluatatsiia i remont televizorov. 2., izd. Odessa, Odesskoe knizhnoe izd-vo, 1961. 145 p.  
(MIRA 14:10)

(Television—Receivers and reception)

RASHKOVSKIY, S.; NORMANTAS, E.; EVA, V.; GUDONITE, M. [Gudonyte, M.]

In the Department of Physicotechnical and Mathematical Sciences.  
Trudy AN Lit. SSR. Ser. B. no. 4:223-228 '65 (MIRA 19:2)

| 1ST AND 2ND GROUPS                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| PROCESSES AND PROPERTIES                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <p><i>ca</i></p> <p>Anodic etching of tungsten and similar metals. S. F. Rashkovskii. Russ. 44,63, Oct. 31, 1963. The object to be etched is made the anode in an electrolyte consisting of a soln. obtained by action of concd. NaOH soln. on the same metal.</p> |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <p>ALSO SEE METALLURGICAL LITERATURE CLASSIFICATION</p>                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |



RASHKOVSKIY, S-F.

621.317.324 : 621.365.55

5008. Measurement of the field strengths used for electric heating. S. F. RASHKOVSKIY. *Elektrichestvo*, 1954, No. 6, 62-3. In Russian.

The measuring method recommended was originally suggested by Mandelshtam, and consists in measuring the rate of rise of a mercury thermometer in the alternating magnetic field and of a thermometer filled with a polarizable liquid in the electric field. This direct measurement of the dielectric losses represents a relatively accurate determination of the field strength at a given point, since the absence of any complicated arrangement of apparatus, electric supply leads, etc., eliminates all distortion of the results invariably connected with such set-ups. The field configuration around rod electrodes in comb-like arrangements is favourable for obtaining homogeneous temperature distributions if the material treated moves in relation to the electrode systems. A large spacing between the cylindrical rod electrodes with rounded tips enables high voltages to be used without danger of discharges developing. This, in turn, permits of work at lower frequencies, thus improving the utilization of the h.f. heating equipment. The small capacitance of this electrode arrangement also enables large numbers of electrodes to be used.

D. F. KRAUS

RASHKOVSKIY, S. F.

RASHKOVSKIY, S. F.: "Investigation of the effect of the surface microtopography (roughness) of certain metals on their secondary electron emission." Moscow, 1955. Acad Sci USSR, Inst of Radio Engineering and Electronics. (Dissertation for the Degree of Candidate of Technical Sciences)

SO: Knizhnaya Letopis' No. 47, 19 November 1955. Moscow.

RASHKOVSKIY, S. F.

**AUTHOR:** Rashkovskiy, S.F.

109-3-3/23

**TITLE:** The Secondary Emission of Rough Surfaces (Vtorichnaya emissiya s sherokhovatykh poverkhnostey)

**PERIODICAL:** Radiotekhnika i Elektronika, 1958, Vol.III, No.3, pp. 371-385 (USSR).

**ABSTRACT:** The Soviet Standards (ГОСТ 2789-51) define the surface roughness by stating either the average deviation or the average square deviation of the non-uniformities of a surface. It was thought, however, that this definition would not be adequate for the purpose of the investigation of the secondary emission of rough surfaces and it was proposed that the micro-geometry of a surface should be estimated by stating a ratio  $H_{cp}/l$  where  $H_{cp}$  is the average height of the non-uniformities and  $l$  is the distance between the neighbouring non-uniformities. The roughness of a surface can be determined either by means of an electron microscope or, more easily, by employing the Levin roughness-meter in which the investigated surface is explored by means of a fine sapphire needle and subsequently recorded on a strip of paper. The investigation of various materials was carried out in an instrument similar to that described by Treloar (Ref.1). This method does not require an

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# The Secondary Emission of Rough Surfaces

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electron gun; the target is in the form of a stretched wire. The source of primary electrons is a tungsten wire cathode. The cathode, the target and an additional (known) target are placed in a cylindrical tube (see Fig.1). The measuring device is also provided with a grid and an anode; the anode is at a potential  $U_a$ , while the target electrode has a potential  $U_M$ .

The potential distribution in the system for  $U_M/U_a = 1/8$  and  $U_M/U_a = 1/2$  were investigated in an electrolytic tank and the resulting potential patterns are shown in Figs. 4. Also, curves of the target and anode currents (see Fig. 2) and the secondary emission current as a function of the primary current (see Fig.3) were taken. From the above, it was found that the system was subject to systematic errors, especially when the primary electron energies were above 150 eV. Further experimental results are shown in Figs. 5, 6 and 7, which indicate the values of the secondary emission coefficient; Curves 1 and 2 in these figures show hump-like irregularities which are due to the appearance of fast secondary electrons (reflected from the anode). Apart from employing the above method, some measurements were also made by using flat targets. The tube employed in these

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# The Secondary Emission of Rough Surfaces

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measurements is shown in Fig.8; the targets were in the form of cylinders having a height of 16 mm and a diameter of 20 mm. Figs. 9 and 10 show the secondary emission coefficient  $\sigma$ , measured by the flat-target method for the primary electron energies ranging from 150 to 1 000 eV. The results are also summarised in Table 2 on p.379 for the following types of target material: polished electrolytic nickel, aluminised nickel, blackened nickel, sintered nickel, tarnished Ta, TiO-coated nickel, aluminised Fe, rolled Ta, tarnished Ta, baked Ta powder and tarnished Mo. Similar data for wire-like targets are given in Table 3 on p.381 for the following target materials: regenerated tungsten oxide on a W core, thermally-treated Ta oxide on a Ta core, baked Zr powder on a Mo core, baked Ti oxide on a Mo core, W tarnished at a current density of 2.15 A/dm<sup>2</sup> and W tarnished at 0.36 A/dm<sup>2</sup>. From the above, it was found that the best results are obtained with a regenerated tungsten oxide and with the coating obtained by the thermal decomposition of Ta oxide; the former has a maximum secondary emission coefficient of 0.57 for the primary electron energy of 450 eV, while the latter gives a secondary coefficient of 0.66 at the primary electron energy of 350 eV

Card3/4

RASHKOVSKIY, V. G.

"Measuring Grounding Resistance With Portable Instruments," (Izmereniye soprotivleniya zazemleniya perenosnymi priborami), Metallurgizdat, 1949, 8 pp.

RASHKOVSKIY, Ya.Z.

Economic value of coal losses underground. Razved. i okh. nedr.  
28 no.7:31-34 J1 '62. (MIRA 15:8)

1. Komitet po nadzoru za bezopasnym vedeniyem rabot v promyshlennosti  
i gornomu nadzoru pri Sovete Ministrov RSFSR.  
(Coal mines and mining)

RASHKOVSKIY, Ya.Z.

Sudden water inrush at the "Taibinskaia" Mine. Bezop.truda v prom.  
7 no.3:11-12 Mr '63. (MIRA 16:3)

1. Glavnyy inspektor Gosudarstvennogo komiteta pri Sovete Ministrov  
RSFSR po nadzoru za bezopasnym vedeniyem rabot v promyshlennosti  
i gornomu nadzoru.

(Kuznetsk Basin--Coal mines and mining--Accidents)



*RASHKOVSKIY, YAKOV*  
RUDAKOV, Mikhail Lazarevich, prof.; GUSEV, Nikolay Andreyevich, dotsent;  
FILATOV, Sergey Aleksandrovich, kand.tekhn.nauk; MENAZHIVIN,  
Aleksandr Vasil'yevich, inzhener; RASHKOVSKIY, Yakov Zel'manovich,  
inzhener; SMOL'NIKOV, Pavel Alekseyevich, inzhener; ZORIN,  
Il'ya Petrovich, inzhener; LOGINOVSKIY, Vasil'y Mikhaylovich,  
inzhener; BUTKEVICH, T.V., red.; LISHUTIN, B.G., red.; LUCHKO, Yu.V.,  
red.izdatel'stva; ZEF, Ye.M., tekhn.red.

[Mine surveying in strip mining] Marksheiderskie raboty na  
kar'erakh. Pod obshchei red.B.G.Lishutina i A.V.Menazhivina.  
Sverdlovsk, Gos.nauchno-tekhn.izd-vo lit-ry po chernoi i tsvetnoi  
metallurgii, Sverdlovskoe otd-nie, 1957. 691 p. (MIRA 10:12)  
(Mine surveying)

RASHKOVSKIY, Yakov Zakharovich; SLAVOROSOV, A.Kh., red, izd-vo; SHEL'YAR, S.Ya., tekhn.red.; SABITOV, A., tekhn.red.

[Practical manual for plotting plane-table sheets in mine surveying; scales 1:2,000 - 1:25,000] Prakticheskoe rukovodstvo po postroeniiu planshetov marksheiderskoi s'emki; v mashtabakh 1:2000 - 1:25000. Moskva, Gos.nauchno-tekhn. izd-vo lit-ry po gornomu delu, 1960. 144 p. (MIRA 13:9)  
(Plane table)

*Rashkovskiy, Ye.*  
 ABRAMOV, S.K., kand.tekhn.nauk; AVERSHIN, S.G., prof., doktor tekhn.nauk;  
 AMMOSOV, I.I., doktor geol.-min.nauk; ANDRIYEVSKIY, V.D., inzh.;  
 ANTROPOV, A.N., inzh.; APANAS'YEV, B.L., inzh.; BERGMAN, Ya.V.,  
 inzh.; BLOKHA, Ye.Ye., inzh.; BOGACHEVA, Ye.M., inzh.; BUKRINSKIY, V.A.,  
 kand.tekhn.nauk; VASIL'YEV, P.V., doktor geol.-min.nauk; VINOGRADOV,  
 B.G., inzh.; GOLUBEV, S.A., inzh.; GORDIYENKO, P.D., inzh.; GUSEV, N.A.,  
 kand.tekhn.nauk; DOROKHIN, I.V., kand.geol.-min.nauk; KALMYKOV, G.S.,  
 inzh.; KASATOCHKIN, V.I., doktor khim.nauk; KOROLEV, I.V., inzh.;  
 KOSTLIVTSEV, A.A., inzh.; KRATKOVSKIY, L.P., inzh.; KRASHCHINNIKOV, G.F.,  
 prof. doktor geol.-min.nauk; KRIKUNOV, L.A., inzh.; LEVIT, D.Ye., inzh.;  
 LISITSA, I.G., kand.tekhn.nauk; LUSHNIKOV, V.A., inzh.; MATVEYEV, A.K.,  
 dots., kand.geol.-min.nauk; MEFURISHVILI, G.Ye., inzh.; MIRONOV, K.V.,  
 inzh.; MOLCHANOV, I.I., inzh.; NAUMOVA, S.N., starshiy nauchnyy sotrudnik;  
 NEKIPELOV, V.Ye., inzh.; PAVLOV, F.F., doktor tekhn.nauk; PANYUKOV, P.N.,  
 doktor geol.-min.nauk; POPOV, V.S., inzh.; PYATLIN, M.P., kand.tekhn.  
 nauk; RASHKOVSKIY, Ya.Ye., inzh.; ROMANOV, V.A., prof., doktor tekhn.  
 nauk; RYZHOV, P.A., prof., doktor tekhn.nauk; SEL'YATITSKIY, G.A., inzh.;  
 SPERANSKIY, M.A., inzh.; TEREHT'YEV, Ye.V., inzh.; TITOV, N.G., doktor  
 khim.nauk; GOKAREV, I.F., inzh.; TROYANSKIY, S.V., prof., doktor geol.-  
 min.nauk; FEDOROV, B.D., dots., kand.tekhn.nauk; FEDOROV, V.S., inzh.  
 [deceased]; KHOMENOVSKIY, A.S., prof., doktor geol.-min.nauk; TROYANOV-  
 SKIY, S.V., otvetstvennyy red.; TERPIGOREV, A.M., red.; KRIKUNOV, L.A.,  
 red.; KUZNETSOV, I.A., red.; MIRONOV, K.V., red.; AVERSHIN, S.G., red.;  
 BURTSEV, M.P., red.; VASIL'YEV, P.V., red.; MOLCHANOV, I.I., red.;  
 RYZHOV, P.A., red.; BALANDIN, V.V., inzh., red.; BLOKH, I.M., kand.  
 tekhn.nauk, red.; BUKRINSKIY, V.A., kand.tekhn.nauk, red.; VOLKOV, K.Yu.,  
 inzh., red.; VOROB'YEV, A.A., inzh., red.; ZVONAREV, K.A., prof. doktor  
 tekhn.nauk, red. (Continued on next card)

ABRAMOV, S.K.--- (continued) Card 2.

ZDANOVICH, V.G., prof., doktor tekhn.nauk, red.; IVANOV, G.A., doktor  
geol.-min.nauk, red.; KARAVAYEV, N.M., red.; KOROTKOV, G.V., kand.geol.-  
min.nauk, red.; KOROTKOV, M.V., kand.tekhn.nauk, red.; MAKKAVEYEV, A.A.,  
doktor geol.-min.nauk, red.; OMEL'CHENKO, A.N., kand.tekhn.nauk, red.;  
SENDERZON, E.M., kand.geol.-min.nauk, red.; USHAKOV, I.N., dots., kand.  
tekhn.nauk, red.; YABLOKOV, V.S., kand.geol.-min.nauk, red.; KOROLEVA,  
T.I., red.izd-va; KACHAIKINA, Z.I., red.izd-va; PROZOROVSKAYA, P.L.,  
tekhn.red.; NADREINSKAYA, A.A., tekhn.red.

[Mining; an encyclopedia handbook] Gornoe delo; entsiklopedicheski  
apravochnik. Glav. red. A.M.Terpigorev. Moskva, Gos.nauchno-tekhn.  
izd-vo lit-ry po ugol'noi promyshl. Vol.2. [Geology of coal deposits  
and surveying] Geologiya ugol'nykh mestorozhdenii i marksheiderskoe  
delo. Redkolegiia toza S.V.Troianskiy, 1957. 646 p. (MIRA 11:5)

1. Chlen-korrespondent AN SSSR (for Karavayev)  
(Coal geology--Dictionaries)

FILATOV, S.A., kand.tekhn.nauk, otv.red.; RASHKOVSKIY, Ya.Z., starshiy inzh., red.; NIKIFOROV, B.I., prof., doktor tekhn.nauk; SHUL'GO, Ye.I., inzh., starshiy nauchnyy sotrudnik. Prinimali uchastiye: MIL'NER, Ye.S., inzh., red.; ZEBODE, I.V., inzh., red. SLAVOROSOV, A.Kh., red.izd-va; LOMILINA, L.N., tekhn.red.

[Technical instructions on mine surveying] Tekhnicheskaya instruktsiya po proizvodstvu marksheiderskikh rabot. Leningrad, Ugletekhizdat, 1959. 371 p. (MIRA 13:12)

1. Nachal'nik otdela metodiki marksheyderskikh rabot Vsesoyuznogo nauchno-issledovatel'skogo marksheyderskogo instituta (for Filatov).
  2. Tekhnicheskoye upravleniye Gosgortekhnadzora SSSR (for Rashkovskiy).
  3. Vsesoyuznyy nauchno-issledovatel'skiy marksheyderskiy institut (for Shul'go).
  4. Glavnyy marksheyder ugol'nogo kar'yera No.1 tresta Korkinugol' (for Mil'ner).
  5. Nachal'nik tekhnicheskogo otdela Soyuz-markshtresta (for Zebode).
- (Mine surveying)

RASHKOVSKIY, Ya. Z.

TYUPKIN, S.N., otvetstvennyy red.; KRIKUNOV, L.A., red.; BLOKHA, Ye.Ye., red.;  
RASHKOVSKIY, Ya. Z., red.; SEMENOV, V.A., red.; LOZHEVA, A.A., red.  
izd-va; KANASKOVA, I.R., tekhn.red.

[Uniform conventional symbols for surveying charts and geological maps on scales of 1:200 and 1:10,000; obligatory for all mining enterprises and organizations] Edinye uslovnye oboznachenia dlia marksheiderskikh planov i geologicheskikh razrezov v masshtabakh 1:200 - 1:10,000. Obiazatel'ny dlia vsekh gornodobyvaiushchikh predpriyatii i organizatsii. Moskva, Ugeltekhizdat, 1957. 232 s. 19 diagr. (in portfolio) (MIRA 11:5)

1. Marksheydersko-geologicheskii otдел Tekhnicheskogo upravleniya byvshego Ministerstva ugol'noy promyshlennosti SSSR (for Tyupkin, Krikunov). 2. Otдел marksheyderskogo kontrolya Tekhnicheskogo upravleniya Gosgortekhnadzora SSSR (for Blokha, Rashkovskiy, Semenov)

(Maps--Symbols) (Surveying) (Geology--Maps)

RASHKOVSKIY, YA. Z.

Mine Surveying

"Surveying operations in mining underground deposits. Part 1. Underground surveying plan." by D.N. Ogloblin. Reviewed by Ya. Z. Rashkovskiy. Gor.zhur. 126 no. 6, 1952.

9. Monthly List of Russian Accessions, Library of Congress, September 1952-1953, Uncl.

RUSKOV 10/17, 1955

KOBYLIN, Aleksandr Ivanovich, kandidat tekhnicheskikh nauk, dotsent;  
LISHUTIN, B.G., redaktor; RASHKOVSKIY, Ya.Z., redaktor; PARTSEVSEIY,  
V.N., redaktor; OSTASHENKO-KUDRYAVTSEV, B.P., zasluzhenniy davatel'  
nauki, professor, doktor fiziko-matematicheskikh nauk, retsenzent;  
KAPLUNOV, B.V., inzhener, retsenzent; PCHEL'NIKOV, inzhener, retsen-  
zent; EVENSON, I.M., tekhnicheskiiy redaktor

[Group equating in mining triangulation] Gruppovoe uravniwanie  
rudnichnoi triangulatsii. Moskva, Gos.nauchno-tekhn. izd-vo  
lit-ry po chernoi i tsvetnoi metallurgii, 1955. 128 p.  
(Triangulation) (MLRA 9:2)



SHUBIN, V.G.; RASHEVSKIY, Ya.Z., redaktor; SLAVOROSOV, A.Kh., redaktor;  
MADEINSKIY, A.I., ~~tekhnicheskii~~ redaktor

[Unified state system of coordinates for geodetic and mine surveys]  
Edinaia gosudarstvennaya sistema koordinat dlia geodezicheskikh i  
marksheiderskikh rabot. Moskva, Ugletekhizdat, 1954. 93 p.  
(Geodesy) (Map-projection) (MLRA 8:6)

*RASHKOVSKIY, Yakov Zakharovich*  
BLOKHA, Yevgeniy Yevtikhiyevich; POLYAK, Zakhar Il'ich; RASHKOVSKIY,  
Yakov Zakharovich; BUTKEVICH, T.V., otvetstvennyy redaktor;  
SLAVCHOSOV, A.Kh., redaktor izdatel'stva; KOROVENKOVA, Z.A.,  
tekhnicheskiy redaktor

[Mine surveying] Marksheiderskoe delo. Moskva, Ugletekhizdat,  
1956. 671 p.

(MLRA 10:4)

(Mine surveying)

RASHKOVSKIY, Ya. Z.

SHERSTNEV, Dmitriy Safrenovich; FEDOROV, Boris Dmitriyevich;  
RASHKOVSKIY, Ya. Z., redaktor; SLAVOROSOV, A. Kh., redaktor;  
--WADINSKAYA, A. A., tekhnicheskii redaktor.

[Fundamentals of geodesy and mine surveying] Osnovy geodesii  
i marksheiderskogo dela. Moskva, Ugletekhnizdat, 1955. 203 p.  
(Surveying) (Mine surveying) (MLRA 9:1)

NESTERENKO, A.D.; TSUKERNIK, L.V.; KHURSHCHOVA, Ye.V.; ROZHANSKIY, L.L.;  
NAYASHKOVA, Ye.F.; RASHKOVSKIY, Yu.A.

A.L. Matveev. Elektrichestvo no.7:94 J1 '56.

(MLRA 9:10)

(Matveev, Arkadii L'vovich, d. 1956)

RASHKOVSKIY, YA. Z.

RASHKOVSKIY, YA. Z., S. G. YEV, A. A., and G. M. YEV, V. A.

"Certain Deficiencies in Procedure for Computations of Losses and  
for Depletion of Minerals in Ore-Mining Enterprises," *Razvedka i Otkrytiya*  
*Nefti*, No. 5, pp 45-55, 1954

SO: W31423, 7 Sep 55

RASHKOVSKIY, Y. Z.

RYZHOV, P.A., professor; RASHKOVSKIY, Ya.Z., gornyy inzhener.

Remarks on N.S. Petrov's textbook "Mine surveying." Ugol' 29  
no.9:43-46 S '54. (MLRA 7:11)  
(Mine surveying) (Petrov, N.S.)

RASHKOVSKIY Ya. Z.

~~МОСКВА, УЧЕБНИКОВЫЙ ЗАДАЧИШНИК~~

N/5  
661.1  
.86

МАРКШЕЙДЕРСКОЕ ДЕЛО /SURVEYING IN MINES, BY/ Y. Y. RASHKOVSKIY, Z. I. POLYAK I YA. Z. RASHKOVSKIY. MOSKVA, UCHEBNICHESKIY, 1956.

611 p. ILLUS., DIAGRS, GRAPHS, TABLE. "LITERATURA": P. 668-669

RASHKOVSKIY, Ya.Z., inzh., otv.red.; SLAVOROSOV, A.Kh., red.isd-va;  
SEKLIAR, S.Ya., tekhn.red.

[Brief handbook on mine surveying] Kratkii spravochnik  
marksheidera shakhty. Moskva, Gos.nauchno-tekhn.isd-vo  
lit-ry po gornomu delu, 1959. 420 p. (MIRA 13:3)  
(Mine surveying)



RASHKOVSKIY, Ya. Z.

AVERSHIN, S.G., prof., doktor tekhn. nauk, red.; BLOKHA, Ye. Ye., gornyy inzh., red.;  
 BUTKEVICH, T.V., gornyy inzh., red.; KRIKUNOV, L.A., gornyy inzh., red.;  
 LISHUTIN, B.G., gornyy inzh., red.; OGLOBLIN, D.N., prof., doktor  
 tekhn. nauk, red.; OMEI'CHENKO, A.N., kand. tekhn. nauk, red.;  
 RYZHOV, P.A., prof., doktor tekhn. nauk.; GLAZENAP, K.K., inzh., red.;  
 KONSTANTINOVA, L.F., inzh., red.; NIKITINA, M.M., inzh., red.;  
 NOVOSELOVA, Yu. A., inzh., red.; SHUL'GC, Ye. I., inzh., red.; YAKOVLEV,  
 M.G., inzh., red.; RASHKOVSKIY, Ya. Z., inzh., red.; STEL'MAKH, A.N.,  
 red. izd-va.; BERLOV, A.P., tekhn. red.; NADELINSKAYA, A.A., tekhn. red.

[Transactions of the All-Union Scientific and Technical Conference  
 on Mine Surveying July 17-23, 1956] Trudy vsesoiuznogo nauchno-  
 tekhnicheskogo soveshchaniya po marksheiderskomu delu 17-23 iulia  
 1956 g. Moskva, Ugletekhizdat, 1958, 743 p. (MIRA 11:12)

1. Vsesoyuznoye nauchno-tekhnicheskoye soveshchaniye po  
 marksheiderskomu delu. 1956.  
 (Mine surveying)

IZAKSON, Semen Solomonovich; RASHKOVSKIY, Ya.Z., otv.red.; SLAVOROSOV,  
A.Kh., red.izd-vs; SABITOV, A., tekhn.red.; BOLDYREVA, Z.A.,  
tekhn.red.

[Methods of estimating the resources of coal deposits] Metodika  
podshcheta zapasov ugol'nykh mestorozhdenii. Moskva, Gos.nauchno-  
tekhn.izd-vo lit-ry po gornomu delu, 1960. 371 p. (MIRA 14:3)

✓  
(Mine valuation)

ABRAMOVA, L.I., kand.tekhn.nauk; KOZ'MA, A.A., inzh.; RASHKOVSKIY, Yu.A.,  
kand.tekhn.nauk

Review of "Electrical equipment of thermal electric power plants."  
Izv. vys. ucheb. zav.; energ. 5 no.7:123-125 J1 '62.

(MIRA 15:7)

1. Khar'kovskiy politekhnicheskii institut imeni V.I.Lenina.  
(Electric power plants--Electric equipment)

KRIVOKON', A.; RASHMADZHIAN, V.; KARTASHEV, G.

Pedagogical lectures. Prof.-tekh. obr. 12 no.5:21-22 My '55.  
(MIRA 8:8)

1. Nachal'nik Voroshilovgradskogo oblastnogo upravleniya trudovykh rezervov (for Krivokon').
2. Starshiy inzhener Arayanskogo respublikanskogo upravleniya trudovykh rezervov (for Rashmadshyan)
3. Zamestitel' direktora po uchebno-proizvodstvennoy chasti uchilishcha mekhanizatsii sel'skogo khozyaystva no.4. (for Kartashev)  
(Technical education)

RASHMATULIN, Kh. A. (Moskva); LEVIT, D. Ye. (Moskva)

Method for numerical integration of elastic equilibrium equations.

Inzh.sbor. 28:224-240 '60.

(MIRA 13:10)

(Differential equations)

(Elasticity)

AUTHOR: Rashragovich, I. 27-58-7-12/27

TITLE: Seminar on the History of the KPSS (Seminar po istorii KPSS)

PERIODICAL: Professional'no-tekhnicheskoye obrazovaniye, 1958, Nr 7,  
pp 22-24(USSR)

ABSTRACT: The article deals with the teaching history of the KPSS in technical schools. Experience gathered from Leningrad trade schools indicates that the main subjects of such history courses should be discussed in special seminars, since seminar teaching is the best means of consolidating acquired knowledge and expanding earlier studied scientific material.

1. History--Study and teaching

Card 1/1

NAKROKHIN, B.G.; SHIBANOV, G.V.; GINEVICH, G.I.; OBRATSOV, A.I.;  
MATROS, Yu.Sh.; SKUE, G.I.; NAKROKHIN, V.B.; ITENBERG, Sh.Y.;  
RASHRAGOVICH, Kh.D.

Oxidation of methanol to formaldehyde on oxide catalysts.  
Khim. prom. 41 no.2:17-19 F '65. (MIRA 18:4)





SIMIC, B.S.; BODICEVIC, J.; ATANACKOVIC, V.; DJIVANIVIC, B.; JEVTIC, S.;  
MARINKOVIC, M.; BAKIC, V.; RASIC, M.; MANDIC, M.; Statisticka  
spoluprace: TODOROVIC, P.

Effect of vitamin and trace element supplements on the health  
and work productivity of workers in the steel industry. Cesk.  
gastr.ent. vyz. 19 no.5:282-289 J1 '65.

1. Federativni ustav verejneho zdravotnictvi a Ustav hygieny  
lekarske fakulty university v Belehrade.

RASIDESCU, Stefan, ing.; HORODNICEANU, Nicu, ing.; NITESCU, Elena, ing.

Oxidation of stereospecific elastomers. Industria usocara 11  
no.6:304-307 Je '64.

RASINESCU, Stefan, ing.; IONESCU, Corneliu

Contributions to the manufacture and utilization of rubber  
aprons with antistatic properties for spinning mills. In-  
dustria usoara 11 no. 4:178-189 Ap. '64.

GHIFCOLASU, Cornel, ing.; RASIDESCU, Stefan, ing.; SPIEGEL, Adolf, ing.

Study related to the adherence of rubber mixtures on artificial  
and synthetic threads. Industria usoara 9 no.5:175-180 My '62.

RASIDESCU, Stefan, ing.; HORCDNICEANU, Nicu, ing.; NITESCU, Elena, ing.

Characterization of inorganic charges used in rubber industry.  
Industria uscara 9 no.1:5-11 Ja '62.

RASI-ZADE, Ya.M.; SEID-RZA, M.K.

Hydraulic fracturing pressure in well drilling. Azerb.neft.khoz.  
39 no.8:18-20 Ag '60. (MIRA 13:11)  
(Azerbaijan--Oil wells--Hydraulic fracturing)

RASIC, Jerimija, inž. (Beograd, Kornelija Stankovica 17); HADZIC, Radinka,  
dr; JOVANOVIĆ, Olivera, vet.

Some bacteriological problems in the production of butter in the dairy  
plants of Serbia. Tehnika Jug 17 no.9: Suppl. Prehram.ind 16 no.9:1777-  
1779 S '62.

1. Šef Mikrobiološkog odseka Instituta za mlekarstvo FNRJ, Beograd  
(for Rasic). 2. Šef Odsjeka za sanitarnu bakteriologiju Higijenskog  
instituta NR Srbije, Beograd (for Hadzic). 3. Stručni saradnik  
Higijenskog instituta NR Srbije, Beograd (for Jovanovic).

RASIC, Jeremija, dr (Beograd, Kornelija Stankovica 17/I); MITIC, Stojanka,  
ins.

Microflora of yogurt. Tekhnika Jug 17 no.12:2374-2375 D '62.

1. Sef Mikrobioloskog odseka Instituta za mlekarstvo FNRJ,  
Novi Beograd (for Rasic). 2. Strucni saradnik Instituta za  
mlekarstvo FNRJ, Novi Beograd (for Mitic).



COUNTRY : YUGOSLAVIA  
CATEGORY :  
ABS. JOUR. : ZHnBiol., No. 3 1959, No. 10126  
AUTHOR : Rasic, Jeremija  
INST. :  
TITLE : Bacteriological Characteristics of Powdered Milk  
ORIG. PUB. : Mljekarstvo, 1958, 8, No 4, 76-79  
ABSTRACT : No abstract.

Card: 1/1

YUGOSLAVIA/Chemical Technology - Chemical Products and Their  
Application. Food Processing Industry.

II-20

Abs Jour : Ref Zhur - Khimiya, No 17, 1958, 59118  
Author : Rasic Jeremija  
Inst : -  
Title : Bacteria Coli aerogenes and Their Importance in the  
Production of Milk and Milk Products.  
Orig Pub : Mljekarstvo, 1957, 7, No 5, 103-107  
Abstract : Changes in the quality of milk and milk products occasio-  
ned by the presence of Coli aerogenes bacteria are inves-  
tigated. Measures are proposed for reducing the possi-  
bility of infection by these bacteria.

Card 1/1

- 82 -

RASIC, M.

designing tables and chairs. p. 16,  
(Drvena Industrija. Vol. 8, no. 1/2, Jan./Feb. 1957, Yugoslavia)

SO: Monthly List of East European Accessions (EEAL) <sup>9</sup>18, Vol. 6, no. 7, July 1957, Uncl.

RASIC, M.

Conference of the producers of furniture, veneer, and plywood. p.31.

DRVNA INDUSTRIJA. (Institut za drvno-industrijska istrazivanja) Zagreb, Yugoslavia. Vol. 10, no.1/2, Jan. Feb. 1959.

Monthly list of East European Accessions (EEAI) LC, Vol. 8, no.9, Sept. 1959

Uncl.

SAVO, V.

What it is and how to use the album in glas. p. 172.

DRVNA INDUSTRIJA. (Institut za drveno-industrijsko istraživanje)  
Zatreb. Yugoslavia. Vol. 9, no. 11/12, Nov./Dec. 1951.

Monthly List of East European Accessions (LEAI) I, Vol. 8, no. 6, Jun 1959.  
Uncl.

RASIC, M.

Urea formaldehyde glues. p.40. "Exportdrvo", 1948-1958. p.45

DRVNA INDUSTRIJA. (Institut za drvno-industrijska istrazivanja) Zagreb, Yugoslavia. Vol. 10, no. 3/4, March/April 1959

Monthly list of East European Accessions (EEAI) LC, Vol.8, no.9, Sept. 1959

Uncl.

RASIC, M.

Removing stains from wood surfaces. p. 135.

Periodical: DRVNA INDUSTRIJA.

Vol. 9, no. 9/10, Sept./Oct. 1958.

TECHNOLOGY

SO: Monthly List of East European Accessions (EEAI) LC

Vol. 8, No. 4  
April 1959, Uncl.

RASIC, Nenad M.; POPOVIC, Dragoslav D.; TAKAC, Stevan M.; DORDEVIC,  
Magdalena M.

The experimental determination of the buckling in the bare heavy water  
natural uranium critical assembly "RB." Bul Inst Nucl 10:1-6 Mr '60.  
(EEAI 10:5)

1. Institute of Nuclear Sciences "Boris Kidrich" Laboratory of Physics.  
(Deuterium oxide) (Uranium) (Neutrons)



RASIC, PETKO

Le development de l'agriculture yougoslave. Beograd, Edition "Jugoslaviya"  
1955. 83 p. (Development of agriculture in Yugoslavia. in French. tables)

SOURCE: East European Accessions List (EEAL), LC, Vol. 5, No. 2, Feb. 1956

RATIC, P.

"Improvement of Agriculture in Vojvodina and Agricultural Exports", p. 10,  
(POLJODVINARSTVO, Vol. 2, No. 3, March 1954, Belgrade, Yugoslavia)

CC: Monthly list of East European Accessions (FEAL), IC, Vol. 4, No. 3,  
March 1955, Undl.

RASIC, R.

"A proposal for train heating which was not accepted." p. 18. (Zeleznice. Vol. 10, no. 1, Jan 1954. Beograd.)

SO: Monthly List of East European Accessions, Vol. 3, no. 6, Library of Congress, June 1954.  
Uncl

RASIC, S.

PLATE I BOOK EXPLOSIONS YUV/5509

Grubor, Ljubo, pub.

Atomski biološka hemijska oružja i zaštita; štrika Znanost (Atomic, Biological, and Chemical Weapons and Protection Against Them; Collection of Articles) Zagreb, IPUNA, 1960. 480 p. No. of copies published not given.

Authors of articles: Pavle Gavril, Academician, Milorad Ristić, Engineer, Milorad Miljenović, Doctor, Miroslav Ristić, Engineer, Milovan Vidmar, Doctor, Dragutin Milbović, Engineer, Stojan Radaković, Doctor, Velimir Vuk, Doctor, Adam Miljković, Doctor, Zdenko Šebetić, Doctor, Milivoje Prizlić, Doctor, Svetolik Ratić, Engineer, Miliša Burić, Engineer and Enslav Burić, Doctor.

PURPOSE: This collection of articles is intended for the general reader as well as for personnel in scientific research and similar organizations.

CONTENT: The book contains 16 articles dealing with general problems of atomic, biological, and chemical warfare weapons and defense methods. The following topics are discussed: nuclear power, reactors, nuclear explosions (including their peaceful applications), nuclear weapons, radiological detection and dosimetry, some problems of the effect of nuclear radiation on the organism and of internal contamination by radioactive isotopes, problems of germ and chemical warfare, and the use of combat poisons. The Foreword was written by Major General Rade Bulat. References follow most of the articles.

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| Burić, Enslav, Doctor. Medical Aspects of the Use of Modern Combat Poisons                          | 411 |

\* [Djursic and Burić are spelling variations; both forms are found in the book]

RASIC, Sinisa, ing.

Improvement of the assortment of production. Masinogradnja  
1 no.1:17-19 F '58.

1. Clan Redakcionog odbora, "Masinogradnja".

RUMANIA / Chemical Technology. Chemical Products and H-31  
Their Application. Caoutchouc. Natural and  
Synthetic Rubber.

Abs Jour: Ref Zhur-Khimiya, No 1, 1959, 3123.

Author : Cutudi Sp., ~~Basidascu, St.~~

Inst : Not given.

Title : New Types of Synthetic Rubber.

Orig Pub: II-a Consf. tehn.-stiint. a ind. usoare. Piele.-  
Cauciuc.-Sticla. [Bucuresti], ASIT, 1957,  
168-171.

Abstract: A review with eleven references. -- G. Markus.

Card 1/1

GHIRCOIASU, Cornel, ing.; RASIDESCU, Stefan, ing.; ELIAN, Mihai, ing.

Decomposition of porogenous agents. Industria Usoara 8 no.2:  
55-62 F '61.

GHIROCOIASU, Cornel, ing.; RASIDESCU, Stefan, ing.; CATRANGIU, Elena, ing.

Considerations on the possibilities of using butyl rubber. Industria  
usoara 8 no.7:261-268 JI '61.



38512

3/081/62/000/009/071/075  
B160/2101

11.2211

15.9201

AUTHORS:

Chircoiasu, Cornel, Rasidescu, Stefan, Ionescu, Gabriela,  
Farcasiu, Dan, Izvernaru, Steliana

TITLE:

Action of petroleum products and greases on a mixture of  
(62-38) butadiene acrylonitrile rubber

PERIODICAL:

Referativnyy zhurnal. Khimiya, no. 9, 1962, 642, abstract  
9P382 (Ind. usoara, v. 8, no. 4, 1961, 139 - 147)

TEXT: Data are given for the swelling and the changes in physico-mechanical properties that occur in 36 different mixtures of perbunan 3810 which has been aged for 144 hours at 70°C and 100°C, and has remained for 24 and 72 hours at 100°C in milk, mineral, vegetable or solar oils, or animal fat, or at 25°C in gasoline, a gasoline-benzene mixture (75:25) or non-paraffinous petroleum, mineral, solar and vegetable oils and milk. The mixtures were made with Carbomet channel black (A), Furnal R300 furnace black (B), Methanex black (C) and VN Ultraseal (D). Two different accelerators were used in each group. Group A. Altering the amount and nature of the accelerator has little effect on swelling; but at temperatures up to 100°C swell-  
Card 1/2

Action of petroleum products ...

S/081/62/000/009/071/075  
B160/B101

ing increases when the amount of accelerator is increased. At 100°C no correspondence is observed between the amount of accelerator and the swelling. A change in the amount of accelerator does not change the physico-mechanical properties upon aging. The polar media and mineral oil extract the components from the mixtures. In milk the weight of the specimens increases during the first 24 hrs, after which extraction takes place. Group B. Changing the amount and nature of the accelerator has no effect on aging in the different media but has some effect on swelling. The polar media and mineral oil act in the same way as on Group A. An increase in weight in milk occurs in the first 52 hours at 100°C or 72 hours at 25°C. Group C. The effect of the accelerator, mineral oils and polar liquids is the same as in Group B. In milk no extraction takes place in 3 days at 100°C. When the fillers in Groups A, B and C are combined there is a slight reduction in the swelling in the gasoline and benzene mixture. Group D. The mixtures swell more than the mixtures in Groups A, B and C. Milk has a stronger effect on the swelling and the mixture's components are not extracted. The behavior of the mixtures in the polar media depends on the amount and nature of the accelerators. In non-polar media a change in the amount of accelerator has the same effect as in mixtures A, B and C. [Abstracter's note: Complete translation.]  
Card 2/2

S/081/62/000/002/105/107  
B110/B101

AUTHORS: Ghircoiasu, Cornel; Rasidescu, Stefan; Elian, Mihai

TITLE: Decomposition of pore-forming substances

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 2, 1962, 614 abstract  
2P350 (Ind. usoara, v. 8, no. 2, 1961, 55 - 62)

TEXT: The kinetics of decomposition of dinitroso pentamethylene tetramine (I) and benzosulfo hydrazide (II) was studied as dependent on temperature and a large amount of ingredients of rubber mixtures. The volume of the gas separated at constant temperature as a function of time was expressed in ml/g of the pore-forming substance. The decomposition curves for pure II increase with increasing temperature. The end volume of the separated gas at 25°C and normal pressure is 120-130 ml/g. Tselofor (a mixture of I with kaolin, 1:1) does not decompose at 145°C, partially at 165°C. The mixture ingredients accelerate, retard, or do not affect the decomposition of I and II. Clarification of the relationship between the chemical structure of the ingredients investigated and their effect on the decomposition of pore-forming substances is rendered difficult by the absence of an exact

S/081/62/000/002/105/107  
B110/B101

Decomposition of ...

idea of the decomposition of pore-forming substances. The results obtained have practical use since they show that the decomposition rate of pore-forming substances can be controlled under industrial conditions.  
[Abstracter's note: Complete translation.]

Card 2/2

RASIEWICZ, JANINA

NARBUTT, Boleslaw; RASIEWICZ, Janina

Sheehan's syndrome; a form of hypofunction of the anterior pituitary.  
Polskie arch. med. wewn. 27 no.5:693-715 1957.

1. Z Zakladu Patologii Ogolnej i Doswiadczalnej Sl. A. M. Kierownik:  
z-ca prof. dr. B. Narbutt, kand. nauk med. i z Oddzialu Endokrynologicznego  
i Kliniki Chorob Wewnetrznych Sl. A. M. Kierownik: prof. dr. med.  
J. Japa. Adres autora: Zabrze, ul. 3 Maja 13/15 Zaklad Patologii Ogolnej  
i Doswiadczalnej Sl. A. M.

(PITUITARY GLAND, diseases,

Sheehan's synd., review & case report (Pol))

*RASIEWICZ W.*  
EXCERPTA MEDICA Sec 13 Vol 13/3 Dermatology Mar 59

875. DISTURBANCES OF CERTAIN SKIN FUNCTIONS IN THE COURSE OF  
FURUNCULOSIS - Zaburzenia niektórych czynności skóry w przebiegu  
czyrączności - Rasiewicz W. Klin. Dermatol. Śląskiej A.M., Zabrze -  
PRZEGL. DERM. WENER. 1958, 8/2 (159-165) Tables 1

Thirty-six patients with furunculosis were subjected to the following tests: intra-  
cutaneous injections of histamine, adrenaline, trypan blue, methylene blue, and  
Evans' blue; the Waldmann tests; and the McClure-Aldrich reaction. Found were:  
(1) increased lability of the cutaneous vascular reactions; (2) activation of the RES;  
(3) increased redox activity; (4) decreased tendency to oedema.

Tijdens - Maastricht

RASIEWICZ, Wiesław

Attempted therapy of excessive sweating of palms and feet with atabrine. Przegl. dermat. 49 no.4:335-339 '62.

1. Z Kliniki Dermatologicznej Sl. AM w Zabrze Kierownik: prof. dr T. Chorazak.

(SWEATING) (QUINACRINE) (HAND) (FOOT)

RASIEWICZ, Wieslaw  
CHORAZAK, Tadeusz; RASIEWICZ, Wieslaw; BRZEZINSKA, Josefa; KOCHANOWICZ, Teresa.

Furunculosis in miners as occupational skin disease . Przegl. derm., Waresz. 5 no.2:111-121 Mar-Apr '55.

1. Z Kliniki Dermatologicznej Slaskiej A.M. w Zabrsu. Dyrektor: prof. dr T. Chorasak.

(FURUNCULOSIS

in miners. as occup.dis.)

(OCCUPATIONAL DISEASES

furunculosis in miners)

(MINING

furunculosis as occup.dis. in miners)



**RASIEWICZ, W.**

**Congenital syphilis; statistical considerations with special reference to incidence in cities and in rural areas. *Pediatr. polska* 27 no. 9:1098-1104 Sept 1952. (CLML 23:3)**

**1. Of the Dermatological Clinic (Head--Prof. T. Chorasak, M. D.) of Szczecin Maritime Medical Academy, and of the Central Regional Dermat Venereological Infirmary (Head--R. Orlowski, M. D.) in Szczecin.**

*RASIEWICZ, Wieslaw*  
RASIEWICZ, Wieslaw

Application of hydrocortisone in topical therapy of skin diseases.  
Przegl. dermat., Warsz. 7 no.4:339-345 July-Aug 57.

1. Z Kliniki Dermatologicznej Slaskiej A. M. w Zabrze. Dyrektor: prof.  
dr T. Chorasak.

(SKIN DISEASES, ther.  
hydrocortisone, review (Pol))  
(HYDROCORTISONE, ther. use  
skin dis., review (Pol))

RASIEWICZ, Wieslaw; KOCHANOWICZ, Teresa

Bourneville's syndrome. Polski tygod. lek. 14 no.18:817-819 4 May 59.

1. Z Kliniki Dermatologicznej Slaskiej Akademii Medycznej; Kierownik: prof. dr T. Chorazak). Adres: Zabrze, ul. Curie Sklodowskiej 10. Klin. Dermatol. Sl. A.M.

(TUBEROUS SCLEROSIS, case reports  
(Pol))

RASIMWICZ, Wiesław

Novocain blocking in the treatment of pyogenic dermatoses. Przegl. derm., Warsz. 7 no.2:133-140 Mar-Apr 57.

1. Z Kliniki Dermatologicznej Śląskiej A. M w Zabrzu. Dyrektor: rpf. dr T. Chorąszak. Adres. Zabrze, Klinika Dermatologiczna Śląskiej Akademii Medycznej. Curie Skłodowskiej 10.

(SKIN DISEASES, ther.

procaine block in pyogenic dermatoses (Pol))

(PROCAINE, ther. use

dermatoses, pyogenic (Pol))

**RASIEWICZ, Wieslaw**

Generalized desquamative erythroderma with proliferation of the lymph nodes. Polski tygod. lek. 9 no.38:1227-1229 20 Sept 54.

1. Z Kliniki Dermatologicznej Slaskiej Akademii Med.; kierownik: prof. dr Tadeusz Chorasak.

(HYPERTROPHY AND HYPERPLASIA,

lymph nodes, in generalized desquamative erythroderma)

(ERYTHRODERMA DESQUAMATIVUM, complications,

lymph node hyperplasia)

(LYMPH NODES, diseases,

hyperplasia in erythroderma desquamativum)

RASIEWICZ, Wieslaw; PIETRASZEK, Felicja; KUJAWSKA, Aleksandra

The problem of acute vesicular septicemia. Polski tygod. lek. 16  
no.29:1126-1129 17 J1 '61.

1. Z II Kliniki Chorob Wewnętrznych Śląskiej A.M. w Zabrze; kierownik:  
prof. dr Witold Zahorski i z Kliniki Dermatologicznej Śląskiej A.M.;  
kierownik: prof. dr Tadeusz Chorasak.

(PEMPHIGUS case reports)

RASIEWICZ, Wieslaw

Treatment of skin diseases with diuretics. Pol. tyg. lek. 19 no. 14:  
512-514 30 Mr '64.

1. Z Kliniki Dermatologicznej Slaskiej Akademii Medycznej (kierownik:  
prof. dr. med. Tadeusz Chorazak).

RASIEWICZOWA, Janina

A case of hypernephroma with metastases to the brain and lungs.  
Polski tygod. lek. 10 no.17:551-553 25 Apr 55.

1. Z I Kliniki Chorob Wewnętrznych Śląskiej Akademii Medycznej;  
kierownik Kliniki: prof. dr Józef Japa. Zabrze, Ul. Wolności 253.

(KIDNEYS, neoplasms,  
hypernephroma, metastatic to brain & lungs)  
(BRAIN, neoplasms,  
metastatic from hypernephroma)  
(LUNGS, neoplasms,  
metastatic from hypernephroma)



RASIMAS, P. Cand Biol Sci -- (diss) "Participation of the central nervous system in the regulation of the activity of certain blood <sup>enzymes</sup> ~~ferments~~. (Experimental study)." Len, 1957. 15 pp (Min of Agr USSR. Len Vet Inst), 100 copies (KL, 43-57, 88)

USSR / Human and Animal Physiology. Metabolism. T

Abs Jour: Ref Zhur-Biol., No 9, 1958, 41083.

Author : Rasimas, P.

Inst : Leningrad Veterinary Institute.

Title : The Participation of the Central Nervous System  
in the Regulation of the Activity of Some Ferments.  
Report No 1. The Effect of Injury to the Dience-  
phalon on the Activity of the "True" and "Pseudo"  
Cholinesterase.

Orig Pub: Sb. rabot. Leningr. vet. in-ta, 1956, vyp, 18,  
93-100.

Abstract: The integrity of hypothalamic area was disturbed  
in eleven dogs following the method of Kadikop.

Card 1/2

BRONEVITSKIY, V.P.; VISLENEV, M.V.; ZINOV'YEVA, U.Z.; MILYUGIN, A.M.;  
~~RASIN, B.I.~~; FEDOROV, A.A.; FEDOROV, A.D.; FEDOTOVA, A.Ye.;  
VOLKHOVER, R.S., tekhn. red.

[Central Museum of Communications named after A.S.Popov]  
TSentral'nyy muzei svyazi imeni A.S.Popova. Leningrad,  
1962. 234 p. (MIRA 15:11)

1. Russia (1923- U.S.S.R.) Ministerstvo svyazi.  
(Leningrad—Communications museums)

DURNOV, V.K.; BABUSHKIN, N.M.; PUSHKASH, I.I.; Prinimali uchastiye:  
KOLMOGOPOV, A.V.; KLEPTSIN, V.G.; MASLENNIKOVA, E.G.;  
GORYACHEVA, A.V.; BARAKHVOSTOV, V.S.; RASIN, B.S.; ZEMLYAKOV,  
A.A.; BABOSHINA, G.V.

Distribution of the temperature of the hot blast in the  
tuyere passage of the blast furnace. Stal' 25 no.3:205-209  
Mr '65. (MIRA 18:4)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut metallurg-  
icheskoy teplotekhniki i Nizhne-Tagil'skiy metallurgicheskiy  
kombinat (for Durnov, Babushkin, Pushkash).

~~Blau~~, Rasin, D.

17

Critical evaluation of the petroleum prospecting method by color reaction (Blau's method). Rasin, Dušan. *Práce ústavu pro naftový výzkum*, Publ. No. 76-30, 8-25(1956).—The method proposed by Blau (U.S. 2,269,889, C.A., 36, 3350) for tracing subterranean petroleum deposits by observing the color of an alk. ext. of soil samples was investigated. The colored substances, mainly humic acids, were not specific for petroliferous strata. Since the concn. of colored substances obtained by cold alk. extn. depends largely on soil reaction, CaCO<sub>3</sub> content, and agricultural conditions, the method is not suitable for Czechoslovakian soils.  
J. G. Tschinkel

11 3  
1-4E3d

DVORAK, Vit; RASIN, Frantisek

Radiotherapy of induratio penis plastica. Cesk.rentg. 13 no.6:  
389-392 D '59.

1. Onkologicky ustav, Praha, red. MUDr. Fr. Vadura.  
(PENIS dis.)  
(RADIOTHERAPY)

RASIN, Frantisek, DVORAK, Vit.

Our experiences with radium-irradiation of Dupuytren's contracture.  
Cesk.rentg. 13 no.6:393-396 D '59.

1. Onkologicky ustav, Praha, red. MUDr. Fr. Vadura.  
(DUPUYTREN'S CONTRACTURE radiother.)  
(RADIUM ther.)

SHEPETOV, A.S.; RASIN, M.A. (Noginsk)

Experience in the use of a mathematics laboratory. Mat. v shkole  
no.5:48-52 S-O '59. (MIRA 13:2)  
(Mathematics--Study and teaching)



RASIN, M.A. (Noginsk).

Our experience with extracurricular work in mathematics. Mat. v  
shkole no.4:87-89 S-O '57. (MLRA 10:8)  
(Mathematics--Study and teaching)

RASIN, M.S.

Effect of adrenaline and cortisone on the content of microelements  
in the blood serum. Ukr. biokhim. zhur. 36 no. 4:506-512 '64.

(MIRA 18:12)

1. Kafedra biokhimii Khar'kovskogo meditsinskogo instituta.

RASIN', P. [Rasins, Pauls Paula d.]; VILSON, A.V. [Vilsons, Aleksandr Vilhelma d.]; MACEJEVSKA, Ye. [Macejevskaja, E.], red.; DARZINA, V., tekhn. red.

[Tapping trees] Atsvekosana. Riga Latvijas Valsts izdevnieciba, 1960. 250 p. [In Latvian] (MIRA 14:12)  
(Turpentine)

RASIN, S. D.

Rasin, S. D. "The characteristics of glycemia curves in manic-depressive psychosis", Med. zhurnal, Vol. XVIII, Issue 2, 1949, p. 48-63, (In Ukrainian, resume in Russian).

SO: U-4630, 16 Sept. 53, (Letopis ' Zhurnal 'nykh Statey, No. 23, 1949).